

AMENDMENTS TO THE CLAIMS

The claims in this listing will replace all prior versions, and listings, of claims in the application.

List of Claims

1. (Currently Amended) A video data file integrating apparatus for integrating original un-integrated video data files, and original un-integrated management information files associated therewith having a data format of an original un-integrated directory file structure recorded in a first recording medium, into a data format of a different directory file structure to be recorded in a second recording medium, said apparatus comprising:

a conversion processor that converts said original un-integrated management information files and the original un-integrated video data files having a data format of an original un-integrated directory file structure with a first hierarchy, into an integrated management information file and an integrated video data file having a data format having a different directory file structure with a second hierarchy, which is different from the first hierarchy; and files, respectively;

wherein said conversion a generation processor that generates converts the original un-integrated directory file structure corresponding to the first recording medium into reproduction control information, which includes information of is used in reproducing said integrated video data file and for recovering the original un-integrated directory file structure with the first hierarchy, and records the reproduction control information into a management information file including management information of the integrated video data file after the conversion, in a data format of said integrated management information file so as to be recorded in the second

medium in the integrated management information file when the conversion processor performs the conversion.

2-13. (Canceled)

14. (New) The video data file integrating apparatus according to claim 1, wherein the information of the original un-integrated directory file structure includes information for identifying an original un-integrated directory and the first hierarchy of the original un-integrated directory, in which each of the original un-integrated video data files have been stored, before the conversion.

15. (New) The video data file integrating apparatus according to claim 14, wherein the reproduction control information further includes information for reproducing portions of the integrated video data file corresponding to the original un-integrated video data files, according to a same order as an order of reproducing the original un-integrated video data files.

16. (New) The video data file integrating apparatus according to claim 14, wherein the reproduction control information is usable for recovering the original un-integrated video data files having the data format of the original un-integrated directory file structure with the first hierarchy from the integrated video data file.

17. (New) The video data file integrating apparatus according to claim 14, wherein the original un-integrated video data files are stored in recording media,

each of the recording media has a different directory file structure, and
the information of the original un-integrated directory file structure includes information
for identifying a recording medium in which each of the original un-integrated video data files
has been stored, before the integration.